

Title (en)
INFORMATION-RECORDING AND REPRODUCING DEVICE

Publication
EP 0184188 A3 19881102 (EN)

Application
EP 85115324 A 19851203

Priority
• JP 3474685 A 19850222
• JP 3475285 A 19850222
• JP 25531584 A 19841203
• JP 25532084 A 19841203
• JP 25532684 A 19841203

Abstract (en)
[origin: EP0184188A2] In an information-recording and reproducing device using a recording medium composed of metal or an alloy including at least two kinds of crystalline structures in a solid state, the crystalline structure in one temperature area being maintained in the other temperature area, or that device using a recording medium using a reversible change between crystalloid and non-crystalloid or said device using a recording medium of optical magnetism, it is designed to accomplish stable recording without being influenced by a sensitivity of a recording medium or an output change of a laser beam by means of providing a circuit for flowing a certain amount of driving current through a laser diode, accomplishing record and detecting the recording state.

IPC 1-7
G11B 7/007; **G11B 7/09**; **G11B 11/10**

IPC 8 full level
G11B 7/0055 (2006.01); **G11B 7/013** (2006.01); **G11B 7/09** (2006.01); **G11B 7/125** (2012.01); **G11B 7/24085** (2013.01); **G11B 7/24088** (2013.01); **G11B 7/243** (2013.01); **G11B 7/257** (2013.01); **G11B 19/02** (2006.01); **G11B 7/253** (2006.01); **G11B 7/2533** (2013.01); **G11B 7/2534** (2013.01); **G11B 7/2578** (2013.01)

CPC (source: EP)
G11B 7/00557 (2013.01); **G11B 7/126** (2013.01); **G11B 7/24085** (2013.01); **G11B 7/24088** (2013.01); **G11B 7/243** (2013.01); **G11B 7/257** (2013.01); **G11B 19/02** (2013.01); **G11B 7/2533** (2013.01); **G11B 7/2534** (2013.01); **G11B 7/2578** (2013.01); **G11B 2007/24304** (2013.01); **G11B 2007/24308** (2013.01); **G11B 2007/25706** (2013.01); **G11B 2007/2571** (2013.01); **G11B 2007/25711** (2013.01)

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Designated contracting state (EPC)
DE FR NL

DOCDB simple family (publication)
EP 0184188 A2 19860611; **EP 0184188 A3 19881102**

DOCDB simple family (application)
EP 85115324 A 19851203